

This listing of claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS

1. (previously presented) A method for logging a new user into a data processing device with an operating system and an accessible element that is at least one of an application program and sensitive data, comprising the steps of:
 - 5 ending a first user's access to the accessible element without unloading or restarting the accessible element;
 - determining authentication data for authenticating a second user;
 - 10 defining an identity and access rights depending on the authentication data for the second user; and
 - providing access, depending on the defined access rights, for at the accessible element, that has not been unloaded or restarted, by the second user.
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2. (original) The method according to claim 1, further comprising:
 - displaying a user interface, depending on the defined access rights;
 - performing a user switch process step that causes the method to begin again at the first step, content of a user interface remaining unchanged until access rights have been defined again.
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3. (original) The method according to claim 2, wherein the content of the user interface is reduced if the renewed definition of access rights defines a more limited scope than the previous definition allowed.

4. (original) The method according to claim 3, further comprising:
generating a warning message indicating a reduction in content and that
the user has an opportunity to begin the method at the first step
again before the reduction.

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5. (original) The method according to claim 1, further comprising:
displaying a user interface in accordance with the access rights that are
defined;
deleting, by a User Logout procedure, content of a user interface; and
10 starting the method from the first step again.

6. (original) The method according to claim 1, further comprising:
logging all access to the application program and all access to the
sensitive data together with the respectively defined identity.

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7. (original) The method according to claim 1, further comprising:
activating a screen saver by a defined condition to make a user interface
illegible; and
beginning the method from the first step again.

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8. (original) The method according to claim 7, wherein the defined condition is
some amount of elapsed time.

9. (original) The method according to claim 1, further comprising:

blocking all access rights based upon a failed attempt to authenticate a user in the first step.

10. (currently amended) A computer system comprising:

- 5 a computer having a memory;
an accessible element that is at least one of an application program and sensitive data that is accessible by a first user and a subsequent second user without unloading or restarting the accessible element;
a program stored in a memory element of the computer memory
10 comprising:
a software module or algorithm for determining authentication data for authenticating the second user with respect to the accessible element;
a software module or algorithm for defining an identity and access rights
15 depending on the authentication data; and
a software module or algorithm for providing access, depending on the defined access rights, for the accessible element.

20 11. (previously presented) A computer readable data storage media having a program thereon that comprises:

- 25 a software module or algorithm for determining authentication data for authenticating a user into a data processing device with an operating system and an accessible element that is at least one of an application program and sensitive data;
a software module or algorithm for defining an identity and access rights
depending on the authentication data; and

a software module or algorithm for providing access by the user,
depending on the defined access rights, for the accessible element
subsequent to an access of the accessible element by a prior first
user without unloading or restarting the accessible element.